

AMENDMENTS TO THE CLAIMS

1. (Amended) An aqueous ~~concentrate composition~~ comprising a water-insoluble liquid ~~silicone-~~
~~containing~~ antifoam agent wherein the ~~water-insoluble liquid silicone-containing~~ antifoam agent is
incorporated into the composition as a solution in an organic solvent ~~comprising at least one~~
~~member selected from alkyl esters, aralkyl esters and aryl esters of organic acids, wherein the~~
~~water-insoluble liquid silicone-containing antifoam agent has a solubility in the solvent of at least~~
~~10% by weight at a temperature in the range of 15 – 20 °C.~~
2. (Cancelled)
3. (Cancelled)
4. (Amended) An aqueous ~~concentrate composition~~ according to claim 1 ~~3~~ wherein the ~~water-~~
~~insoluble liquid~~ silicone containing ~~antifoam agent active material~~ comprises a polyalkylsilicone.
5. (Amended) An aqueous ~~concentrate composition~~ according to claim 4 wherein the ~~water-~~
~~insoluble liquid~~ silicone- containing ~~antifoam agent active material~~ further comprises hydrophobic
silicas.
6. (Original) An aqueous ~~concentrate composition~~ according to claim 1 wherein the organic solvent
has a flash point of greater than 40 °C.
7. (Cancelled)
8. (Amended) An aqueous ~~concentrate composition~~ according to claim 1 ~~7~~ wherein the solvent
comprises at least one member selected from the group consisting of isopropyl myristate, butyl
cocoate and butyl laurate.
9. (Amended) An aqueous ~~agrochemical agrochemical~~ composition comprising at least one
agrochemical, one or more foam-inducing surfactants and a water-insoluble ~~liquid silicone-~~
~~containing~~ antifoam agent wherein the ~~water-insoluble liquid silicone-containing~~ antifoam agent is
incorporated into the composition as a solution in an organic solvent ~~comprising at least one~~

member selected from alkyl esters, aralkyl esters and aryl esters of organic acids, wherein the water-insoluble liquid silicone-containing antifoam agent has a solubility in the solvent of at least 10% by weight at a temperature in the range of 15 – 20 °C.

10. (Amended) An aqueous composition according to claim 9 wherein the solution of the water-insoluble liquid silicone-containing antifoam in the solvent is added directly to the aqueous agrochemical ~~agrochemical~~ composition.

11. (Amended) An aqueous composition according to claim 9 wherein the solution of water-insoluble liquid silicone-containing antifoam in the solvent is pre-emulsified into water prior to incorporation into the aqueous agrochemical ~~agrochemical~~ formulation.

12. (Cancelled)

13. (Cancelled)

14. An aqueous composition according to claim ~~9~~ 43 wherein the water-insoluble liquid silicone-containing antifoam agent ~~active material~~ comprises a polyalkylsilicone.

15. An aqueous composition according to claim 14 wherein the water-insoluble liquid silicone-containing antifoam agent ~~active material~~ further comprises hydrophobic silicas.

16. An aqueous composition according to claim 9 wherein the organic solvent has a flash point of greater than 40 °C.

17. (Cancelled)

18. (Amended) An aqueous composition according to claim ~~9~~ 47 wherein the solvent comprises at least one member selected from the group consisting of isopropyl myristate, butyl cocoate and butyl laurate.

19. (Original) An aqueous composition according to claim 9 further comprising a bioperformance enhancing agent.

20. (Amended) An aqueous composition according to claim 9 wherein the agrochemical comprises at least one water-soluble agrochemical.

21. (Amended) An aqueous concentrate composition comprising an agrochemical, one or more foam-inducing surfactants and ~~an~~ a water-insoluble liquid silicone-containing antifoam agent wherein the water-insoluble liquid silicone-containing antifoam agent is incorporated into the composition as a solution in an organic solvent comprising at least one member selected from alkyl esters, aralkyl esters and aryl esters of organic acids and wherein the solvent is selected such that the density of the solution of the water-insoluble liquid silicone-containing antifoam agent in the solvent differs from the density of the aqueous concentrate composition measured in the absence of the solvent and water-insoluble liquid silicone-containing antifoam by not more than 0.1 g/l density units, all density measurements being conducted at room temperature.

22. (Original) An aqueous concentrate composition according to claim 21 wherein the agrochemical comprises at least one water-soluble agrochemical.

23. (Amended) An aqueous composition comprising an agrochemical, one or more foam-inducing surfactants and a water-insoluble liquid silicone-containing antifoam agent wherein the water-insoluble liquid silicone-containing antifoam agent is incorporated into the composition as a solution in an organic solvent wherein the organic solvent is an alkyl ester, aralkyl ester or aryl ester of an organic acid wherein said ester (a) dissolves the water-insoluble liquid silicone-containing antifoam to the extent of greater than 12% by weight; (b) provides a solution of the water-insoluble liquid silicone-containing antifoam having a density of greater than 0.8 g/ml; and (c) has a flash point of greater than 40°C.

24. (Amended) A method of reducing the foaming of an aqueous agrochemical composition, which comprises introducing ~~an~~ a water-insoluble liquid silicone-containing antifoam into the composition in the form of a solution in an organic solvent comprising at least one member selected from alkyl esters, aralkyl esters or aryl esters of organic acids, wherein the water-insoluble liquid silicone-containing antifoam agent has a solubility in the solvent of at least 10% by weight at a temperature in the range of 15 – 20 °C.

25. (Amended) A method for reducing or eliminating the separation of a water-insoluble liquid silicone-containing antifoam in an aqueous agrochemical composition, said method comprising introducing a water-insoluble liquid silicone-containing antifoam into the aqueous agrochemical composition in the form of a solution in an organic solvent comprising at least one member selected from alkyl esters, aralkyl esters and aryl esters of organic acids, wherein the water-insoluble liquid silicone-containing antifoam agent has a solubility in the solvent of at least 10% by weight at a temperature in the range of 15 – 20 °C.

26. (Amended) The method according to claim 25 wherein the solution of the water-insoluble liquid silicone-containing antifoam in the solvent is added directly to the aqueous agrochemical ~~agrochemical~~ composition.

27. (Amended) The method according to claim 25 wherein the solution of water-insoluble liquid silicone-containing antifoam in the solvent is pre-emulsified into water prior to incorporation into the aqueous agrochemical ~~agrochemical~~ formulation.